Docket No.: 1209-0171PUS2

(Patent)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of:

Mats HOLMQUIST et al.

Application No.: 10/537,318

Confirmation No.: 3205

Filed:

December 06, 2005

Art Unit: 1797

For: PARALLEL PROCESSING OF

MICROFLUIDIC DEVICES

Examiner: X. XU

REPLY UNDER 37 C.F.R. § 1.116

MS AF

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

Sir:

INTRODUCTORY COMMENTS

In reply to the Office Action dated March 25, 2010, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

Amendments to the Claims begin on page 2.

Remarks begin on page 2.

Attachments: